



LT1160IN#PBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT1160IN#PBF                                                                                                 |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC PWR MOSFET DRIVER N-CH 14-DIP                                                                             |
|                     | <a href="#">1.LT1160IN#PBF.pdf</a>                                                                           |
|                     | <a href="#">2.LT1160IN#PBF.pdf</a>                                                                           |
|                     | <a href="#">3.LT1160IN#PBF.pdf</a>                                                                           |
|                     | <a href="#">4.LT1160IN#PBF.pdf</a>                                                                           |
|                     | <a href="#">5.LT1160IN#PBF.pdf</a>                                                                           |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 23832 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

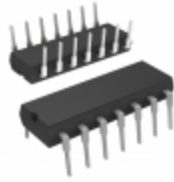
Specifications of LT1160IN#PBF

|                                      |                                                                                                                                                                                            |
|--------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                          | LT1160IN#PBF                                                                                                                                                                               |
| MANUFACTURER                         | ADI (Analog Devices, Inc.)                                                                                                                                                                 |
| DESCRIPTION                          | IC PWR MOSFET DRIVER N-CH 14-DIP                                                                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                                                                                                                 |
| QUANTITY AVAILABLE                   | 23832 pcs                                                                                                                                                                                  |
| DATA SHEET                           | <a href="#">1.LT1160IN#PBF.pdf</a><br><a href="#">2.LT1160IN#PBF.pdf</a><br><a href="#">3.LT1160IN#PBF.pdf</a><br><a href="#">4.LT1160IN#PBF.pdf</a><br><a href="#">5.LT1160IN#PBF.pdf</a> |
| VOLTAGE - SUPPLY                     | 10 V ~ 15 V                                                                                                                                                                                |
| SUPPLIER DEVICE PACKAGE              | 14-PDIP                                                                                                                                                                                    |
| SERIES                               | -                                                                                                                                                                                          |
| RISE / FALL TIME (TYP)               | 130ns, 60ns                                                                                                                                                                                |
| PACKAGING                            | Tube                                                                                                                                                                                       |
| PACKAGE / CASE                       | 14-DIP (0.300", 7.62mm)                                                                                                                                                                    |
| OPERATING TEMPERATURE                | -40°C ~ 125°C (TJ)                                                                                                                                                                         |
| NUMBER OF DRIVERS                    | 2                                                                                                                                                                                          |
| MOUNTING TYPE                        | Through Hole                                                                                                                                                                               |
| MOISTURE SENSITIVITY LEVEL (MSL)     | 1 (Unlimited)                                                                                                                                                                              |
| LOGIC VOLTAGE - VIL, VIH             | 0.8V, 2V                                                                                                                                                                                   |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                                                                                                                 |
| INPUT TYPE                           | Non-Inverting                                                                                                                                                                              |
| HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)  | 60V                                                                                                                                                                                        |
| GATE TYPE                            | N-Channel MOSFET                                                                                                                                                                           |
| DRIVEN CONFIGURATION                 | Half-Bridge                                                                                                                                                                                |
| DETAILED DESCRIPTION                 | Half-Bridge Gate Driver IC Non-Inverting 14-PDIP                                                                                                                                           |
| CURRENT - PEAK OUTPUT (SOURCE, SINK) | 1.5A, 1.5A                                                                                                                                                                                 |
| CHANNEL TYPE                         | Independent                                                                                                                                                                                |
| BASE PART NUMBER                     | LT1160                                                                                                                                                                                     |

Related Tags

|                                         |                                     |                                             |
|-----------------------------------------|-------------------------------------|---------------------------------------------|
| ADI (Analog Devices, Inc.) LT1160IN#PBF | LT1160IN#PBF Distributor            | LT1160IN#PBF Supplier                       |
| LT1160IN#PBF Price                      | LT1160IN#PBF Pictures               | LT1160IN#PBF Image                          |
| LT1160IN#PBF PDF Datasheet              | LT1160IN#PBF Download Datasheet     | LT1160IN#PBF Datasheet                      |
| LT1160IN#PBF Stock                      | Buy LT1160IN#PBF                    | Buy ADI (Analog Devices, Inc.) LT1160IN#PBF |
| ADI (Analog Devices, Inc.) LT1160IN#PBF | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor      |
| ADI (Analog Devices, Inc.) LT1160IN#PBF | AD LT1160IN#PBF                     | ADI (Analog Devices, Inc.) LT1160IN#PBF     |
| Analog Devices Inc. LT1160IN#PBF        | Analog Devices, Inc. LT1160IN#PBF   |                                             |

Related Products

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| <div></div> <div><b>LT1160CN#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC PWR MOSFET DRIVER N-CH 14-DIP<br/>In stock: 30304 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>LT1160IS#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC PWR MOSFET DRIVER N-CH 14SOIC<br/>In stock: 27188 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LT1161CSW#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MOSFET DRIVER NCH QUAD 20SOIC<br/>In stock: 27333 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LT1160CS#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC PWR MOSFET DRIVER N-CH 14SOIC<br/>In stock: 16452 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LT1160CS#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC PWR MOSFET DRIVER N-CH 14SOIC<br/>In stock: 29148 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>LT1158IN#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MOSFET DVR 1/2BRDG NCH 16DIP<br/>In stock: 12413 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>LT1160IS#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC PWR MOSFET DRIVER N-CH 14SOIC<br/>In stock: 15061 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>LT1161CSW#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MOSFET DRIVER N-CH QUAD20SOIC<br/>In stock: 11370 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>LT1161CN#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MOSFET DRIVER N-CH QUAD 20DIP<br/>In stock: 14455 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>LT1161IN#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MOSFET DRIVER N-CH QUAD 20DIP<br/>In stock: 13559 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LT1158ISW#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MOSFET DVR 1/2BRDG NCH 16SOIC<br/>In stock: 23327 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LT1158ISW#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MOSFET DRVR 1/2BRDG NCH16SOIC<br/>In stock: 9934 pcs<br/><div>RFQ</div></div>   |